



TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/862,788	
	Filing Date	18 May 2001	
	First Named Inventor	Mark Ahmadjian et al	
	Group Art Unit	2876	
	Examiner Name	A. Kim	
Total Number of Pages in this Submission	3	Attorney Docket Number	AFB00500

ENCLOSURES (check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY OR AGENT	
Firm or Individual Name	THOMAS C. STOVER, REG NO. 22,531
Signature	
Date	11 December 2003

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2876



Air Force Invention No. AFB00500

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Of

On 11 December 2003
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Thomas C. Stover 22,531
NAME OF APPLICANT, ASSIGNEE, OR REG. REP.

Thomas C. Stover 11 December 2003
SIGNATURE DATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Mark Ahmadjian et al
Serial No. 09/862,788
Filed: 18 May 2001
For: **PLUME DETECTOR**

Group Art Unit: 2876
Examiner: A. Kim

Honorable Commissioner for Patents
Washington D. C. 20231

Sir:

RESPONSE

The following is in response to the Office Action dated 25 September 2003

REMARKS

Claims 1 -- 15 are in the present application.

The Office Action rejection under 1 -- 9 and 11 -- 15 as obvious under 35 U.S.

103 (a) over Hill Jr. et al ('285), in view of Hasson et al ('452), is respectfully traversed.

While these references disclose detecting spectral emissions (at spectral

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